

# PRODUCT DATA SHEET

## DURO-LAST® WB (Water-Base) Adhesive

### Description:

Duro-Last® WB Adhesive is a water-based adhesive that is designed for use with fully-adhered systems. It is suitable for adhering the Duro-Last membrane to a variety of substrates, including polyisocyanurate (ISO), plywood, OSB, Dens-Deck®, and concrete. The adhesive is lightly volatile and will give off water while it cures. This adhesive should be used in well ventilated areas. (See MSDS for additional information.) Duro-Last WB Adhesive is available in five gallon resealable pails.

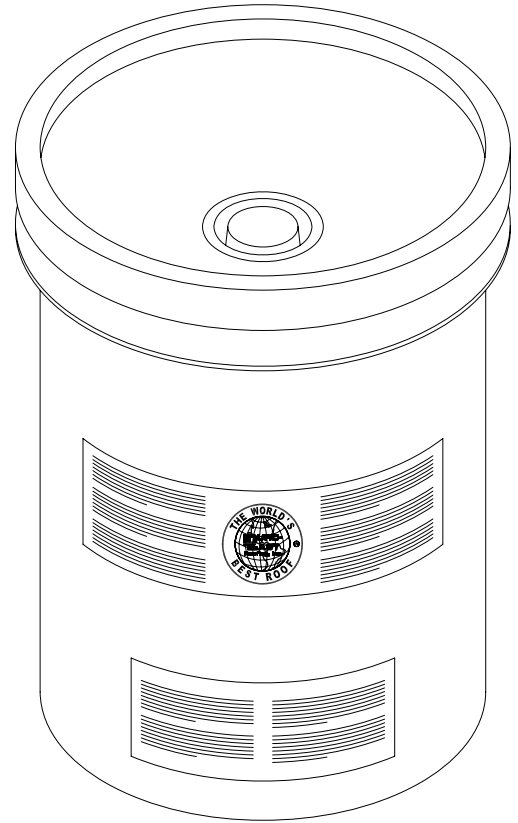
### Contact Adhesion Installation:

Duro-Last® WB Adhesive is applied over an approved substrate surface at an application rate of approximately 1.0 gallon of adhesive for every 70-90 square feet of substrate. The adhesive should be applied with a 9" medium nap paint roller in smooth, even coats with no puddles or globs. 100% of the membrane must be covered. **Allow the adhesive on the membrane to dry slightly, but NOT completely.** Apply the Duro-Last® WB Adhesive to the underside of the membrane at the same rate and technique as used for the substrate. **Allow the adhesive on the substrate to dry slightly, but NOT completely.** The membrane should be carefully rolled onto the adhesive-coated substrate with caution being exerted to avoid wrinkles or air pockets. The bonded membrane should be firmly pressed into place with a stiff squeegee or a weighted roller.

### Wet Lay-in Installation:

Duro-Last® WB Adhesive is applied over an approved substrate surface at a rate of 1.0 gallon of adhesive for every 70-90 square feet of substrate. The adhesive should be applied with a 9" medium nap paint roller in a smooth, even coat with no puddles or globs. 100% of the substrate must be covered. The membrane should be carefully rolled onto the adhesive-coated substrate with caution being exerted to avoid wrinkles or air pockets. The bonded membrane should be firmly pressed into place with a stiff squeegee or a weighted roller.

**Note:** Adhesive coverage and bonding strength can be affected by environmental conditions. Both the ambient air temperature and the temperature of the adhesive itself must be maintained at 40° F or higher before proceeding with installation. Protect adhesive from freezing.



### Physical & Chemical Properties

Boiling Point	212° F (100° C)
% Volatiles	20-30%
Odor	Sweet Smell
Density	9.1 lbs / Gal
Vapor Pressure	15.5 mmHG @ 68° F
Specific Gravity	1.1 @ 77° F

For more information on these and other Duro-Last Products, contact the Duro-Last Engineering Services Department.

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